

SWARCer NEWS



South Wake Amateur Radio Club Newsletter

August 2014

From the Club President

Surprise!

The August meeting was a surprise SWARC 6th birthday party! I really want to thank KK4OSI and his wife who made the awesome birthday cake and KD4OKQ and KK4TTU for decorations and set-up. I think everyone enjoyed the "Stick the HT on the ham" game and the Call-Sign Bingo. Congrats to Denise and KK4ATD for the wins. We ran a bit late, so we didn't get to the balloon-animals, the paper mill "minute to win it", or the magician, but maybe we can have those another night.

Be Prepared!

In September, we focus on Public Service. We have our frequencies, which are extremely financially valuable, available to us at no-cost because we provide valuable services for the public good. The FCC created the Amateur service to fill the need for a pool of experts to provide backup during emergencies, advance technical capability and operation of radio communications, and enhance international goodwill. Perhaps the most adrenaline-producing part of the hobby is to provide assistance in an emergency. We all want to run in to assist. But are you prepared? Have you practiced what you would do if requested to provide communications assistance?

I will admit it: I was more drawn to the idea of operating from "State Emergency Operations Center" during a state-wide crisis than I am interested in standing on a corner for a marathon to report when the first and last participants run (or walk) by. During Hurricane Fran, both my wife (KD4OKQ) and I did shifts at the State EOC. Yeah, it was cool to be there at the center of action and aware of what was going on. But that was in 1998 and we haven't had much since then. In the last two years of working the "Run the 'Quay" in Fuquay, I realized that I had gotten rusty. While a fun-run isn't "EMCOM", it is an opportunity to practice the art and skill of operating away from where things are perfectly laid out. It is fun and challenging to operate in those conditions and it keeps you prepared for when the next big one hits us. You wouldn't want a paramedic helping you in a trauma situation if he/she has been sitting at home just playing medicine for a few years, would you?

Write One / Serve One

I encourage every member to do just two things this year: Write One and Serve One. Write One means to submit an article to the newsletter, either something you wrote yourself or you found elsewhere (just give the source). Here are a few ideas to write about: why did you become a ham? What was the neatest thing, so far, you've done with Amateur Radio? Who was the most interesting person you've met because of ham radio? Serve One means to volunteer at one of the many public service events. It not only assists the organization, but it helps give the hobby more visibility and increased public appreciation. That can go a long way towards the goodwill many of us need in order to have outside antennas at home.

For the ham who has everything else

Finally - in preparation for the year-end gift-giving season, I've found something for the ham that has everything: a luxury morse code watch (<http://tinyurl.com/morse-code-watch>) complete with tools and a flashlight. And it's only \$450 with free shipping on Amazon.

Thanks for all you do to make this hobby great!

+mike
KD4OKR

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Club Meeting Minutes

August 4, 2014

Submitted by Bryan Ramsey, KK4TTU

The meeting was called to order by KD4OKR at 7:05. Today is our 6th birthday. A listing of first meeting members, members of the first year, and the first board of directors was read. Thank you to all founders and original members. Introductions were made around the room. Minutes from the last meeting were accepted as published in the July newsletter.

Standing Reports: Treasurer's Report: Current balance is \$2871.49. Membership Report: as of today, we crossed 100 members. No Special Events were noted. Public Service Report: Check the website for announcements, please help when you are able! The Net Report will be submitted into the newsletter when completed.

Old Business:

KI4PVB Update – Ms. Elizabeth is now at her home but is not able to drive yet. She has her HT and is listening a lot. She appreciates Kenny's shout-outs. No further updates will be provided unless conditions change. **No further action.**

SWARC Technician Class – Civil Air Patrol cadets at RDU. 7 out of 10 passed. KD4OKR has just received ARRL Registered Licensing Instructor Status. We are planning for our next class to be held in the Fuquay area this fall. KA0GMY thanked KD4OKQ for making the class happen. **No further action.**

Cary Swapfest – KK4OSI manned the booth. There was a good amount of people. 10 raffle tickets were sold and we gained a new member. **No further action.**

Age requirement for officers: After much discussion last month around the proper method for us to allow KK4TTU to serve as secretary as a 14 year old, we voted to suspend the rule for 358 days for KK4TTU to serve as secretary. A motion was passed for K4MSE, KA0GMY, and KD4OKR to investigate the appropriate resolution for future reference. The actual result is complicated, as it is a constitutional requirement and not to be suspended without amendment, but clearly the will of the membership is to permit him to serve and the current suspension of the rule, with the time limitation, is indeed an appropriate means to document and resolve the issue. **No further action.**

American Legion Fan repair/replacement: The board investigated the cost of the fans, and a like-type fan costs about \$70 each. We contacted the Post maintenance officer, and their request is that we make a donation to the post for the repairs or replacement. As a commercial building, if SWARC were to purchase and install, there could be some liability on the club if something were to go wrong. The Legionaries will have the work done. **KA0GMY made a motion to donate \$150 to the AL for fan repair/replacement, and let them know that they can ask for more. KK4OSI 2nd, Unanimous**

Repeater Sub-committee status – as directed, we have started to discuss the methods and means of a special committee to meet as necessary, to address abuse issues in cooperation and support of the Repeater Trustee, K4ITL. In order to be completely transparent, the processes that the special committee would use will be brought before the membership via email and the meeting for discussion and a vote for acceptance before being implemented. There was much discussion over the scope and naming of the committee- with great input from the Repeater Trustee, Danny. **KK4TTX made a motion to allow Mike to make a temporary committee to address and name scope and guidelines. KA0GMY 2nd. Unanimous. KD4OKR add that, if not completed by next meeting, a report on current status would be provided.**

Board Meeting –

Calendar – Published in the newsletter.

Key dates-

JOTA October 18: KD4OKR to coordinate

SWARC-SWAP, October 18: KA0GMY to coordinate

JARSfest –SWARC tables, KK4OSI to coordinate

Winter Field Day – January 15, 2015 – coordinator?

NC QSO Party – March 1, 2015 – coordinator?

ARRL Field Day – June 26-28, 2015 – chairperson?

NEXT MEETING

Monday, September 8

6pm dinner / 7pm meeting

Fuquay-Varina Presbyterian Church

Program: TBD

Meal: Potluck - \$5 per person, sign up on the website

Topics for meetings – We will be putting out a survey online for meeting topics in order to help determine interest level

Motions brought to the board and approved to be brought to the membership for approval as part of the new business.

Net control Membership Requirement

Net announcements

New ticket = New Membership

Need-based Membership

New business

From the board meeting: Net control motion:

South Wake ARC Net Control Operators shall normally be a South Wake ARC member in a good standing and shall be approved by the SWARC repeater sub-committee. The SWARC Net Whip shall have the flexibility to have a guest Net Control Operator for special events, training opportunities, and to fill-in in the event of need or necessity. The board recommends you approve. K4MSE 2nd. KD4OKP Motion to table the motion, seconded, but the Motion fails on vote. Motion by KF4USQ to amend the motion so it says, “*South Wake ARC Net Control Operators shall normally be a South Wake ARC member in a good standing and shall be approved by the SWARC Net Whip. The SWARC Net Whip shall have the flexibility to have a guest Net Control Operator for special events, training opportunities, and to fill-in in the event of need or necessity.*” Seconded. **The Motion was approved with two votes opposing.**

From the board meeting: Net Announcements

The Net Control Operator will make all South Wake ARC Net announcements, and will make said announcements at both the beginning and end of each net. Items for announcement shall be submitted in advance via email or through the Net Whip. Individuals may make personal announcements during their “rag-chew” time. The board recommends approval. **The motion was not seconded therefore the motion is dead.**

From the board meeting: New Tickets = New Membership

Newly licensed hams should not be granted a free membership to the SWARC at any time. Second by KA0GMY. **The Motion was approved with one vote opposing.**

From the board meeting: Need-based Membership

The membership grants the board permission to discuss and grant membership to those individuals who may not be able to financially afford membership, but do contribute to the club in non-financial ways. Out of respect for the privacy for the individual, these discussions would be in a closed session. **Seconded and unanimously approved.**

Meeting unanimously adjourned at 9:01PM.

Membership Update

Hello all,

SWARC reached another milestone at the August meeting. We now have 102 members as of August 4th. Thanks to all who make this a great ham radio club!

There are still quite a few folks who have not renewed for the 2014 - 2015 year. Please bring your dues to me or Christy KJ4AEO at any club meeting, or mail them to the club PO Box:

South Wake ARC
PO Box 1565
Fuquay-Varina, NC 27526

Last but not least, welcome our newest members: NC4BJ BJ Jenkins, KT4BH Louis Stannard, and KK4TFD Jim Slocum

Hope to see everybody at the September meeting.

73,
Glenn N4AZR

Public Service Through Amateur Radio

South Wake ARC's primary purpose is to further the Amateur Radio Service through programs, activities, and education, in order to promote the radio knowledge, fraternalism and individual operating efficiency of our members.

Further, it shall be our purpose to support the welfare of our community through public service including radio communications for emergency situations and public events, and through providing information, training, and assistance to individuals or organizations with an interest in the Amateur Radio Service.

Public Service Opportunities

The South Wake ARC participates actively in public service events. Below is a list of some upcoming events over the next few weeks. Please email our Public Service director, [Charles W4DBI](#), if you will be participating in one of the below events so he can keep track of participation.

See the club website (www.southwakearc.com) for further details, and even more upcoming events.

Sat/Sun, Sep 5-6, 2014
New Bern, NC
Bike MS New Bern

Sat, Oct 25, 2014
Wilmington, NC
PPD Beach 2 Battleship Triathlon

Why I became an Amateur Radio Ham

- by KJ4CVK Kenny Southern

I got my first Bearcat scanner in 1983. I worked at a plumbing company in Spring Lake, NC and we had two-way radios in the trucks and had to use a call sign. Through the years, I got more scanners and had four all together. Listening around I found the 2 meter bands and would come home to listen to it every night. I would write the call signs in a book and I now have several pages of call signs, although I don't hear very many of them any more.

I had to leave my job in 2002 due to medical problems. By 2003, I was getting depressed from being home-bound and not having my friends from work visit me. That can be really hard to adjust to. I would hear KA0GMY (Steve) and AJ4NX (Adrian) a lot on the repeater, and they were having fun picking on each other. I decided I needed to get my ticket and get on the air with them. NC4BJ (BJ) was so fun to listen to, as well.

One night BJ gave his phone number over the air to another ham, and I wrote it down and called him one day later. I told him my story and that I wanted to get on the radio, but I didn't know how. He told me what to do and on the radio that night he told everyone about me and asked if anyone had a book that I could use to study with. Steve, KA0GMY, asked BJ if I would be a good ham. I guess I showed promise. Gino, KI4YXO, loaned me a book, and in 2008 I got my license. KI4YXO (Gino), NC4RA (Ryan), and KI4WAI (Harley) are good hams. Gino loaned me a radio and antenna, KA0GMY gave me the coax, and Gino, Ryan, and Harley came out and got it all hooked up, and I was on the air. I now have my own radio and have been on the air ever since.

Having friends that can visit me every day on the air has helped me in so many ways and kept me from falling into deep depression. I truly feel ham radio, and the friends I have on the air, saved my life.

KJ4CVK

Triangle Skywarn Spotter Training

SKYWARN Spotter Training

Thursday, September 4, 2014
5:30 - 7 PM

Wake County, Raleigh, NC
North Carolina State University - Jordan Hall, Room 1216 in the Jordan Hall Addition

Basic SKYWARN Training sponsored by the NC State Student Chapter of the American Meteorological Society. This class is open to the public. Preregistration is not required. For a map that shows the location of Jordan Hall (building #58 on this map), please visit: http://www.ncsu.edu/campus_map/central.htm.

Parking info: a permit to park on campus is not required after 5 PM. There are typically plenty of parking spaces adjacent to or near Jordan Hall. For a map of available parking, please visit: http://www2.acs.ncsu.edu/trans/maps/download/14-15_parking_map.pdf

Advanced SKYWARN Spotter Class

Thursday, September 4, 2014
7:30 - 9 PM

Wake County, Raleigh, NC
North Carolina State University - Jordan Hall, Room 1216 in the Jordan Hall Addition

Advanced SKYWARN Training sponsored by the NC State Student Chapter of the American Meteorological Society. This class is open to the public. Preregistration is not required. For a map that shows the location of Jordan Hall (building #58 on this map), please visit: http://www.ncsu.edu/campus_map/central.htm.

Parking info: a permit to park on campus is not required after 5 PM. There are typically plenty of parking spaces adjacent to or near Jordan Hall. For a map of available parking, please visit: http://www2.acs.ncsu.edu/trans/maps/download/14-15_parking_map.pdf

--For additional local Skywarn info, please visit <http://www.weather.gov/rah/skywarn>



*Please take note that the
**Advanced SKYWARN
Spotter Class**
is only offered
once per year
in the Triangle region, and
once per year in the Triad
region. This class will be
the one and only time this
year that the Advanced
course will be offered for
the Triangle region of cen-
tral North Carolina.*

Announcements

Cape Fear Amateur Radio Society Swapfest

August 23 8am till Noon Cumberland County Shrine Club 7040 Ramsey St (US Hwy 401N) Fayetteville NC

Central Carolina VE Team test session

Sun, Sept. 21 at 3pm . NW Harnett VFD. For more details, see <http://www.southwakearc.com/>

Weekly Informal Breakfast

Every Saturday 9am - Golden Corral in Garner, NC - Hwy 401 & Tryon Rd.

Next Club Meeting

Monday, September 8 - 6pm dinner / 7pm meeting
Fuquay-Varina Presbyterian Church
Program: Ham Public Service by John Snellen AI4RT
Meal: Potluck!, sign up on the website

Net Report

Hi all! Here are June and July net reports hot off of the press! Great participation throughout both months. The numbers are as follows.

June:

Net Sessions: 26 (4 not accounted for)
SWARC Members Participating: 29
Visitors Participating: 104
Total Check ins: 621
Average of 24 check ins per night.

Net Controls

KJ4CVK called 6 nets
AJ4NX called 6 nets
KT4JR called 5 nets
K9RII called 3 nets
KK4BVU (guest) called 3 nets
N4RDC called 3 nets

Top 10

10th) N3YEP 4 check ins
9th) NC4RA and KD4OKR 7 check ins each
8th) KK4OSI 8 check ins
7th) KK4TFC 11 check ins
6th) KF4YBH 14 check ins
5th) KJ4CVK 17 check ins
4th) K9RII 18 check ins
3rd) N4RDC 22 check ins
2nd) KA0GMY and KK4QDZ 23 check ins each
And the check in champs..... KT4JR and K4MWE 25 check ins each

July

Net Sessions: 30 (1 not accounted for)
SWARC Members Participating: 32
Visitors Participating: 97
Total Check Ins: 717
Average of 24 check ins per night.

Net Controls

KJ4CVK called 11 nets
AJ4NX called 6 nets
KA0GMY called 5 nets
KT4JR called 4 nets
N4RDC called 2 nets
K9RII called 1 net
KK4OSI called 1 net

Top 10

10th) NC4RA 14 check ins
9th) KK4OSI 15 check ins
8th) KK4TFC and N4SBB 16 check ins each
7th) N4RDC 19 check ins
6th) KK4TTX 20 check ins
5th) WA2YBM 23 check ins
4th) KJ4CVK 26 check ins
3rd) KK4QDZ 27 check ins
2nd) KA0GMY and K4MWE 29 check ins each
And the check in champ..... KT4JR 30 check ins

That's it folks! Two more net reports are in the books! Once again, thanks to all of the net controls for their services! It would be impossible to have a net each and every night without you. Special thanks to KJ4CVK for stepping in various times to pick up some extra nets recently! Be sure to check in with the different personalities each and every night starting at 7:30 pm! That is all! 73 till next time!

~AJ4NX~

Nets on the
"Blackjack"
Repeater
145.21Mhz
(82.5 Hz) K4ITL

**Nightly 2m
Rag Chew Net**
Every night at 7:30pm

**South Wake ARC
Traders Net**
Every Tuesday night of each month with the exception of the 2nd Tuesday, immediately following the Nightly 2m Rag Chew Net

**South Wake ARC
Tech Net**
Every 2nd Tuesday night immediately following the Nightly 2m Rag Chew Net

Treasurer's Report

South Wake Amateur Radio Club Treasurer Report August 2014

Club Addition and Reduction Activity

Additions

Dues	60.00	cash	Bill Jenkins (NC4BJ) 2 year membership
Dues	5.00	check #8214	Mary Alice Ramsey (KD4OKQ) add to family membership
Dues	30.00	cash	Adrian Peele (AJ4NX)
Dues	40.00	check #2090	Tracy (KK4DWY), Greg (AK4LK), and Shaun (KK4CHX) Keys
Dues	30.00	check #2600	Louis Stannard (KT4BH)
Dues	30.00	cash	Federico Lluberres (KK4HAQ)
Dues	35.00	check #7558	Charles (W4DBI) and Denise Galloway
Dues	35.00	check #1116	Jim (KK4TFD) and Kathy Slocum
Dues	35.00	check #8213	Bryan (KC5ENH) and Tina Clayton
Meal	200.00	cash/checks	40 people x \$5.00 per plate
Radio Raffle	290.00	cash/checks	raffle for Kenwood tri-band radio
50/50	15.00	cash	
Donations	12.00	cash/check	
Total Additions	817.00		

Reductions

Food Lion	137.19	check #1573	food/drink
Mary Alice Ramsey	294.95	check #1574	reimbursement for purchase of radio for raffle in June
Total Reductions	432.14		

Balance as of 08/04/2014	2871.49		
Addition	817.00		
Reduction	432.14		

Balance as of 09/01/2014 3256.35

REWARD OFFERED

A REWARD OF 500 MICROFARADS IS OFFERED FOR THE INFORMATION LEADING TO THE ARREST OF HOP-A-LONG CAPACITY. THIS UNRECTIFIED CRIMINAL ESCAPED FROM A WESTERN PRIMARY CELL WHERE HE HAD BEEN CLAMPED IN IONS AWAITING THE GAUSS CHAMBER.

HE IS CHARGED WITH THE INDUCTION OF AN 18 TURN COIL NAMED MILLI HENRY WHO WAS FOUND CHOKED AND ROBBED OF VALUABLE JOULES. HE IS ARMED WITH A CARBON ROD AND IS A POTENTIAL KILLER. CAPACITY IS ALSO CHARGED WITH DRIVING DC MOTOR OVER A WHEATSTONE BRIDGE AND REFUSING TO LET THE BAND-PASS.

IF ENCOUNTERED, HE MAY OFFER SERIES OF RESISTANCE. THE ELECTROMOTIVE FORCE SPENT THE NIGHT SEARCHING FOR HIM IN A MAGNETIC FIELD, WHERE HE HAD GONE TO EARTH. THEY HAD NO SUCCESS AND BELIEVED HE HAD RETURNED OHM VIA A SHORT CIRCUIT

HE WAS LAST SEEN RIDING A KILOCYCLE WITH HIS FRIEND EDDY CURRENT WHO WAS PLAYING A HARMONIC.

- Author Unknown
- Submitted by Mike Ramsey (KD4OKR)

Contact Us

PO Box 1565
Fuquay-Varina, NC
27526

Visit us on the web at
www.southwakearc.com

SWARCer News is the official newsletter of the South Wake Amateur Radio Club. It is emailed monthly to members, and also gets archived at southwakearc.com.

Content submissions are welcome by email to the editor. The editor reserves the right to edit all pieces.

The views expressed in SWARCer News are those of the individual authors and do not necessarily reflect the views of the editor or SWARC.

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-Tracy Keys (KK4DWY)
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APPOINTED POSITIONS

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